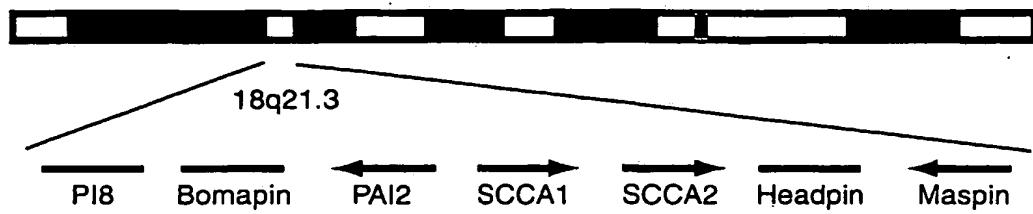
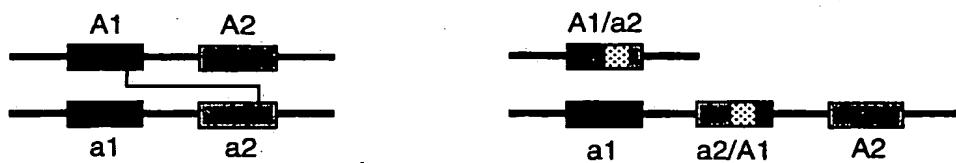


A



B



C



SCCA1 I1-ATGAATTACAC TCAGTGAAGC CAACACCAAG TTCATGTTCG ACCTGTTCCA ACAGTTCAGA
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 AAATCAAAAG AGAACAAACAT CTTCTATTCC CCTATCAGCA TCACATCAGC ATTAGGGATG
 GTCCTCTTAG GAGCCAAAGA CAACACTGCA CAACAGATTA **AGAAG-I2-GTTCT** TCACTTGAT
 GTCCTCTTAG GAGCCAAAGA CAACACTGCA CAACAAATTA **GCAAG-I2-GTTCT** TCACTTGAT
 CAAGTCACAG AGAACACCCAC AGGAAAAGCT GCAACATATC AT-I3-GTTGATAG GTCAGGAAAT
 CAAGTCACAG AGAACACCCAC AGGAAAAGCT GCAACATATC AT-I3-GTTGATAG GTCAGGAAAT
 GTTCATCACC AGTTTCAAAA GCTTCTGACT GAATTCAACA AATCCACTGA TGCATATGAG
 GTTCATCACC AGTTTCAAAA GCTTCTGACT GAATTCAACA AATCCACTGA TGCATATGAG
 CTGAAGATCG CCAACAAGCT CTTCGGAGAA AAAACGTATC **TATTTTACA G-I4-GAATATTAA**
 CTGAAGATCG CCAACAAGCT CTTCGGAGAA AAAGACGTATC **AATTTTACA G-I4-GAATATTAA**
 GATGCCATCA AGAAATTAA CCAGACCAGT GTGGAATCT**G** TTGATTTGC AAATGCTCCA
 GATGCCATCA AGAAATTAA CCAGACCAGT GTGGAATCT**A** TTGATTTGC AAATGCTCCA
 GAAGAAAGTC GAAAGAAGAT TAACTCCTGG GTGGAAAGTC AAACGAATG-I5-AAAAAATTAAA
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 TGGCCAAACA AG-I6-AATACATA CAAGTCCATA CAGATGATGA GGCAATACAC **ATCTTTCAT**
 TGGCCAAACA AG-I6-AATACATA CAAATCTGTA CAGATGATGA GGCAATACAA **TTCCTTTAAT**
 TTTGCCT**CGC** TGGAGGATGT ACAGGCCAAG GTCCTGGAAA TACCATACAA AGGCAAAGAT
 TTTGCCT**TGC** TGGAGGATGT ACAGGCCAAG GTCCTGGAAA TACCATACAA AGGCAAAGAT
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 GATTTACACT TACCTCGGTT CAAAGTGGAA GAGAGCTATG ACCTCAAGGA CACGTTGAGA
 ACCATGGAA TGGTGGATAT CTTCAATGGG GATGCAGACC TCTCAGGCAT GACCGGGAGC
 ACCATGGAA TGGTGAATAT CTTCAATGGG GATGCAGACC TCTCAGGCAT GACCTGGAGC
 CGCGGTCT**CG** TGCTATCT**GG** AGTCCTACAC AAGGCCCTTG TGGAGGT**TAC** **AGAGGAGGGAA**
 CACGGTCT**CT** CAGTATCT**A** AGTCCTACAC AAGGCCCTTG TGGAGGT**CAC** TGAGGAGGGAA
 GCAGAAGCTG CAGCTGCCAC CGCTGTAGTA GGATTCGGAT **CATCACCTAC** TTCAACTAAT
 GTGGAAGCTG CAGCTGCCAC CGCTGTAGTA GTAGTCGAAT **TATCATCTCC** TTCAACTAAT
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 ATCCTCTTCT ATGGCAGATT CTCATCCCC**G** TAG
 ATCCTCTTCT ATGGCAGATT CTCATCCCC**A** TAG

SCCA1 MNSLSEANTK FMFDLFFQQFR KSKENNIFYS PISITSALGM VLLGAKDNTA
SCCA2 MNSLSEANTK FMFDLFFQQFR KSKENNIFYS PISITSALGM VLLGAKDNTA

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QQISKVLHFD QVTENTTEKA ATYHVDRSGN VHHQFQKLLT EFNKSTDAYE

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VESQTNEKIK NLIPEGNIGS NTTLVLVNAI YFKGQWEKKF NKEDTKEEKF
VESQTNEKIK NLFPDGTIGN DTTLVLVNAI YFKGQWENKF KKENTKEEKF

WPNKNTYKSI QMMRQYTSFH FASLEDVQAK VLEIPYKGKD LSMIVLLPNE
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IDGLQKLEEK LTAEKLMEWT SLQNMRETRV DLHLPFRKVE ESYDLKDTLR
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TMGMVDIFNG DADLSGMTGS RGLVLSGVLH KAFVEVTEEG AEAAAATAVV
TMGMVNIFNG DADLSGMTWS HGLSVSKVLH KAFVEVTEEG VEAAAATAVV

GFGSSPASTN EEFHCNHPFL FFIRQNKTNS ILFYGRFSSP
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SCCA1A2 cDNA sequence

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SCCA1A2 amino acid sequence

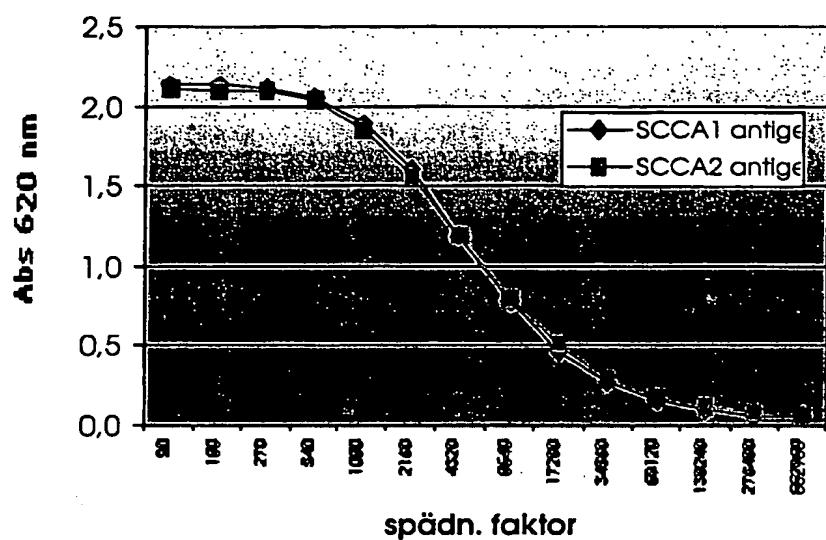
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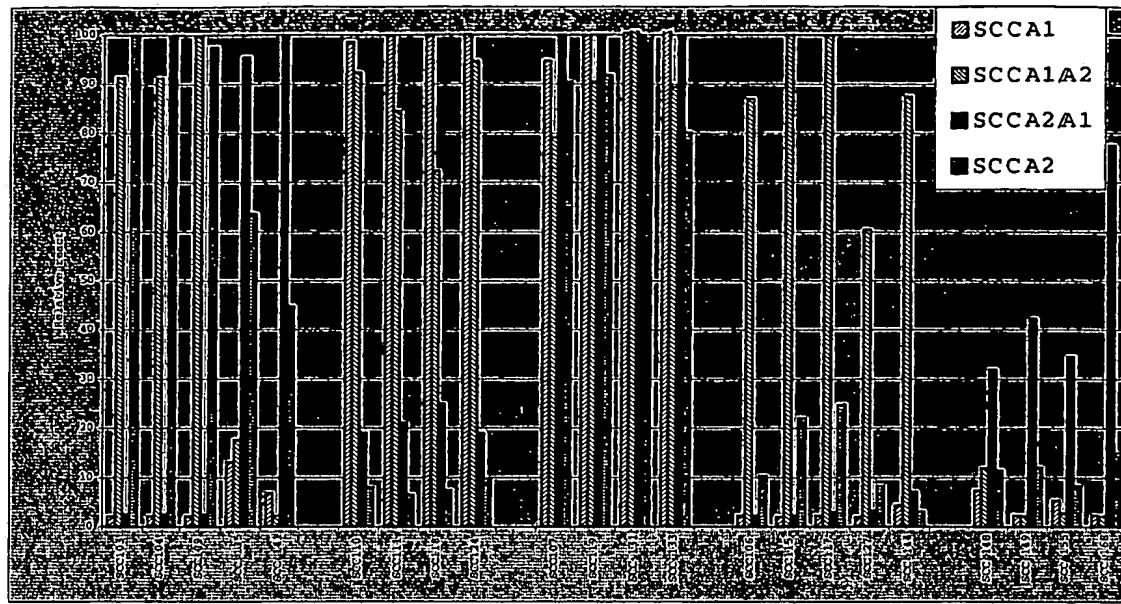
SCCA2A1 cDNA sequence

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SCCA2A1 amino acid sequence

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GFGSSPASTN EEFHCNHPFL FFIRQNKTNS ILFYGRFSSP





10/10

C mplexbinding of SCCA

